

AMENDMENTS TO THE CLAIMS

Claim 1 (Currently Amended) Adjustable foot for setting up equipment in alignment, comprising: an annular element (1) provided with an axial bore with internal screw thread (4); a shaft element (2) provided with external screw thread (8) matching the internal screw thread (4), which shaft element (2), when screwed into the bore, can be adjusted in the axial direction with respect to the annular element (1) by turning with respect to the annular element; a support part (6), provided on the a top of the shaft element (2), and a washer (3), wherein the washer (3) and the support part (6) are each provided with a convex (66) respectively concave (6) surface having essentially the same radius of curvature (R), such that the an angle of the washer (3) can be adjusted with respect to the support part about the radius of curvature; wherein (6); characterised in that the a top surface (10) of the annular element (1) is made sloping downwards in the radially outward direction, and the support part (6) is provided at the top of the shaft element (2), in that the support part (6) is located completely within a contour determined by the diameter of the external screw thread (5), and in that the an external diameter (C) of the washer (3) is at most equal to the an external diameter (B) of the second adjustable part (2).

Claim 2 (Currently Amended) The Adjustable adjustable foot according to claim 1, wherein the top surface (10) of the annular element (1) tapers in the radially outward direction.

Claim 3 (Currently Amended) The Adjustable adjustable foot according to claim 2, wherein the top surface (10) tapers at an angle of approximately 5° to 15° with respect to the axial axis, this angle preferably being at most approximately 12°.

Claim 4 (Currently Amended) Adjustable foot for setting up equipment in alignment, comprising: a first adjustable part (1) provided with an axial bore with internal screw thread (4);

a second adjustable part (2) provided with external screw thread (5) matching the internal screw thread (4), which second adjustable part (2), when screwed into the bore, can be adjusted in the axial direction with respect to the first adjustable part (1) by turning with respect to the first adjustable part (1); a support part (6), provided on the first adjustable part (1) or second adjustable part (2), and a washer (3), wherein the washer (3) and the support part (6) are each provided with a convex (66), respectively, concave (6) surface having essentially the same radius (R) of curvature, such that the an angle of the washer (3) can be adjusted with respect to the support part about the radius of curvature; wherein (6); characterised in that the an external diameter (A) of the first adjustable part (1) is at least 1.4 times the a diameter (B) of the matching internal (4) and external (5) screw thread.

Claim 5 (Currently amended) The Adjustable adjustable foot according to claim 4, wherein the external diameter (A) of the first adjustable part (1) is at most 1.9 times the diameter (13) of the matching internal (4) and external (5) screw thread.

Claim 6 (Currently amended) The Adjustable adjustable foot according to claim 4 ~~one of the preceding claims 4-5~~, wherein the external diameter (A) of the first adjustable part (1) is at most 1.6 times the diameter (B) of the matching internal (4) and external (5) screw thread.

Claim 7 (Currently Amended) The Adjustable adjustable foot according to claim 4 ~~one of the preceding claims 4-6~~, wherein the axial height of the internal screw thread (4) is in the range of 16-25 mm.

Claim 8 (Currently Amended) The Adjustable adjustable foot according to claim 1 ~~one of the preceding claims~~, wherein the adjustable foot further comprises a cap (11) with a diameter

greater than that of the internal screw thread (4) and/or greater than the diameter of the washer (3).

Claim 9 (Currently Amended) Adjustable foot for setting up equipment in alignment, comprising: an annular element (1) provided with an axial bore with internal screw thread (4); a shaft element (2) provided with external screw thread (5) matching the internal screw thread (4), which shaft element (2), when screwed into the bore, can be adjusted in the axial direction with respect to the annular element (1) by turning with respect to the annular element (1); a support part (6), provided on the top of the shaft element (2), and a washer (3), wherein the washer (3) and the support part (6) are each provided with a convex (66) respectively concave (6) surface having essentially the same radius of curvature (R), such that the an angle of the washer (3) can be adjusted with respect to the support part about the radius of curvature (6); and a cap (11) with a diameter greater than the diameter of the internal screw thread (4) and/or greater than the diameter of the washer; wherein (3) ~~characterised in that~~ the support part (6) is located completely within a contour determined by the diameter of the external screw thread (5), and in that the an external diameter (C) of the washer (3) is at most equal to the an external diameter (B) of the second adjustable part (2).

Claim 10 (Currently Amended) The Adjustable adjustable foot according to claim 4 or 9, wherein the diameter of the cap (11) is at least 10%, in particular at least 25%, greater than the diameter of the internal screw thread (4) and the diameter of the washer (3), respectively.

Claim 11 (Currently Amended) The Adjustable adjustable foot according claim 1 one of the preceding claims, wherein the internal diameter of the cap (11) is greater than the largest of the external diameters of the other parts (1, 2, 3, 6) of the adjustable foot, in particular is

approximately 0.5 to 2% greater than said largest of the external diameters of the other parts (~~1~~, ~~2~~, ~~3~~, ~~6~~).

Claim 12 (Currently Amended) The Adjustable adjustable foot according to ~~one of~~ claim 11, wherein the cap (~~11~~) contains a space (~~32~~), delimited by the cap (~~11~~), which has an axial height (~~V~~) that is greater than or equal to the maximum axial length by which the shaft element (~~2~~) can protrude from the annular element (~~1~~), or at least is intended to protrude at the maximum above the annular element (~~1~~).

Claim 13 (Currently Amended) The Adjustable adjustable foot according to claim 12, wherein the cap (~~11~~) extends downwards from the washer (~~3~~) below the bottom outer peripheral edge of the washer (~~3~~), preferably extends at least approximately 5 to 10 mm below said bottom outer peripheral edge.

Claim 14 (Currently Amended) The Adjustable adjustable foot according to claim 12 ~~or 13~~, wherein the axial height of the interior space (~~V~~) is at most equal to the axial height (~~F~~) of the unit formed by the annular element (~~1~~), shaft element (~~2~~) and washer (~~3~~) when the internal (~~4~~) and external (~~5~~) screw thread are completely screwed into one another, preferably is less than or equal to 95% to 99% of said maximum height.

Claim 15 (Currently Amended) The Adjustable adjustable foot according to claim 1 ~~one of the preceding claims~~, wherein the support part (~~6~~) is at least partially, preferably completely, sunken in a zone of the shaft element that is surrounded by the external screw thread (~~5~~).

Claim 16 (Currently Amended) ~~The Adjustable~~ adjustable foot according to claim 1 ~~one of the preceding claims~~, wherein, viewed in the axial direction, the height of the second adjustable part (2) is less than or equal to the height of the first adjustable part (1) and wherein, viewed in the radial direction, the dimensions of the second adjustable part (2) are completely within the contour determined by the external screw thread (5).

Claim 17 (Currently Amended) ~~The Adjustable~~ adjustable foot according to claim 1 ~~one of the preceding claims~~, wherein the support part has a concave surface (6) and the washer a convex surface (66).

Claim 18 (Currently Amended) ~~The Adjustable~~ adjustable foot according to claim 1 ~~one of the preceding claims~~, wherein the shaft element (2) and the washer (3) are provided with an axial opening for an anchor bolt (9, 17).

Claim 19 (Currently Amended) ~~The Adjustable~~ adjustable foot according to claim 1 ~~one of the preceding claims~~, wherein the axial opening through the washer (3) has a diameter that is approximately 32 to 48% larger than the diameter of the axial opening through the shaft element (2).

Claim 20 (Currently Amended) ~~The Adjustable~~ adjustable foot according to claim 1 ~~one of the preceding claims~~, wherein the axial length of the shaft element 2 is equal to or less than the axial height of the annular element (1) and wherein the shaft element (2) is provided with external screw thread (5) along its entire axial length and/or the internal screw thread (4) of the axial bore extends over the entire axial height of the annular element (1).

Claim 21 (Currently Amended) Combination of an adjustable foot according to ~~one of~~ the preceding claims, a substructure (16), equipment (14) set up in alignment on said substructure (16), and an anchor bolt (17), wherein the equipment (14) is anchored to the substructure (16) by means of the anchor bolt (17), with the adjustable foot between them.

Claim 22 (Currently Amended) ~~The Combination combination~~ according to claim 21, wherein a bottom surface (8) of the annular element (1) rests on the substructure (16) and wherein the equipment (14) is in contact with the washer (3) or with the cap (11) which, in turn, is in contact with the washer (3).

Claim 23 (New) The adjustable foot according to claim 6, wherein the axial height of the internal screw thread is in the range of 16-25 mm.

Claim 24 (New) The adjustable foot according to claim 1, wherein the adjustable foot further comprises a cap with a diameter greater than that of the internal screw thread and/or greater than the diameter of the washer.

Claim 25 (New) The adjustable foot according claim 4, wherein the internal diameter of the cap is greater than the largest of the external diameters of the other parts of the adjustable foot, in particular is approximately 0.5 to 2% greater than said largest of the external diameters of the other parts.

Claim 26 (New) The adjustable foot according to claim 25, wherein the cap contains a space, delimited by the cap, which has an axial height that is greater than or equal to the maximum axial length by which the shaft element can protrude from the annular element, or at least is intended to protrude at the maximum above the annular element.

Claim 27 (New) The adjustable foot according to claim 26, wherein the cap extends downwards from the washer below the bottom outer peripheral edge of the washer, preferably extends at least approximately 5 to 10 mm below said bottom outer peripheral edge.

Claim 28 (New) The adjustable foot according to claim 26, wherein the axial height of the interior space is at most equal to the axial height of the unit formed by the annular element, shaft element and washer when the internal and external screw thread are completely screwed into one another, preferably is less than or equal to 95% to 99% of said maximum height.

Claim 29 (New) The adjustable foot according claim 9, wherein the internal diameter of the cap is greater than the largest of the external diameters of the other parts of the adjustable foot, in particular is approximately 0.5 to 2% greater than said largest of the external diameters of the other parts.

Claim 30 (New) The adjustable foot according to claim 29, wherein the cap contains a space, delimited by the cap, which has an axial height that is greater than or equal to the maximum axial length by which the shaft element can protrude from the annular element, or at least is intended to protrude at the maximum above the annular element.

Claim 31 (New) The adjustable foot according to claim 30, wherein the cap extends downwards from the washer below the bottom outer peripheral edge of the washer, preferably extends at least approximately 5 to 10 mm below said bottom outer peripheral edge.

Claim 32 (New) The adjustable foot according to claim 30, wherein the axial height of the interior space is at most equal to the axial height of the unit formed by the annular element,

shaft element and washer when the internal and external screw thread are completely screwed into one another, preferably is less than or equal to 95% to 99% of said maximum height.

Claim 33 (New) The adjustable foot according to claim 4, wherein the support part is at least partially, preferably completely, sunken in a zone of the shaft element that is surrounded by the external screw thread.

Claim 34 (New) The adjustable foot according to claim 9, wherein the support part is at least partially, preferably completely, sunken in a zone of the shaft element that is surrounded by the external screw thread.

Claim 35 (New) The adjustable foot according to claim 4, wherein, viewed in the axial direction, the height of the second adjustable part is less than or equal to the height of the first adjustable part and wherein, viewed in the radial direction, the dimensions of the second adjustable part are completely within the contour determined by the external screw thread.

Claim 36 (New) The adjustable foot according to claim 9, wherein, viewed in the axial direction, the height of the second adjustable part is less than or equal to the height of the first adjustable part and wherein, viewed in the radial direction, the dimensions of the second adjustable part are completely within the contour determined by the external screw thread.

Claim 37 (New) The adjustable foot according to claim 4, wherein the support part has a concave surface and the washer a convex surface.

Claim 38 (New) The adjustable foot according to claim 9, wherein the support part has a concave surface and the washer a convex surface.

Claim 39 (New) The adjustable foot according to claim 4, wherein the shaft element and the washer are provided with an axial opening for an anchor bolt.

Claim 40 (New) The adjustable foot according to claim 9, wherein the shaft element and the washer are provided with an axial opening for an anchor bolt.

Claim 41 (New) The adjustable foot according to claim 4, wherein the axial opening through the washer has a diameter that is approximately 32 to 48% larger than the diameter of the axial opening through the shaft element.

Claim 42 (New) The adjustable foot according to claim 9, wherein the axial opening through the washer has a diameter that is approximately 32 to 48% larger than the diameter of the axial opening through the shaft element.

Claim 43 (New) The adjustable foot according to claim 4, wherein the axial length of the shaft element is equal to or less than the axial height of the annular element and wherein the shaft element is provided with external screw thread along its entire axial length and/or the internal screw thread of the axial bore extends over the entire axial height of the annular element.

Claim 44 (New) The adjustable foot according to claim 9, wherein the axial length of the shaft element is equal to or less than the axial height of the annular element and wherein the shaft element is provided with external screw thread along its entire axial length and/or the internal screw thread of the axial bore extends over the entire axial height of the annular element.

Claim 45 (New) Combination of an adjustable foot according to claim 4, a substructure, equipment set up in alignment on said substructure, and an anchor bolt, wherein the equipment is anchored to the substructure by means of the anchor bolt, with the adjustable foot between them.

Claim 46 (New) The combination according to claim 45, wherein a bottom surface of the annular element rests on the substructure and wherein the equipment is in contact with the washer or with the cap which, in turn, is in contact with the washer.

Claim 47 (New) Combination of an adjustable foot according to claim 9, a substructure, equipment set up in alignment on said substructure, and an anchor bolt, wherein the equipment is anchored to the substructure by means of the anchor bolt, with the adjustable foot between them.

Claim 48 (New) The combination according to claim 47, wherein a bottom surface of the annular element rests on the substructure and wherein the equipment is in contact with the washer or with the cap which, in turn, is in contact with the washer.